

Technical Bulletin

Genes that fit your farm.

SeCan

Canada's Seed Partner


LCS Calypso

WINTER BARLEY


- ✓ Improved winter hardiness and grain yield relative to previously marketed winter barley varieties in eastern Canada
- ✓ Impressive straw tonnage with excellent straw quality
- ✓ Great choice for use in livestock rations as forage or grain
- ✓ Offers flexibility in crop rotations with earlier maturity than winter wheat
- ✓ Earlier planting and harvesting than winter wheat distributes workloads and offers different application windows for manure

CHARACTERISTICS						
Type	Plant Height	Lodging Rating	Straw Volume	Days to Maturity	Test Weight (kg/hL)	Thousand Kernel Weight (g)
2-Row Winter	Medium	Above average	Above average	See 2022-23 Ontario data comparison with SU Ruzena 2-row winter barley below		

MANAGEMENT RECOMMENDATIONS			
End Use	Planting Date	Seeding Rate	Seed Treatment
Forage and grain can be incorporated in livestock rations. If producing for commercial grain, ensure prior to planting that your delivery point will receive winter barley at harvest. Variety has malting quality and suitability for eastern Canadian craft brewers is under evaluation.	Plant 2 - 3 weeks earlier than optimal winter wheat timing depending on your area	1.4 - 1.8 million seeds/ acre	Fungicide seed treatment strongly recommended. Insecticide seed treatment also recommended to control Barley Yellow Dwarf Virus

Type	Variety	Area(s) of Ontario	Yield Index	Winter Survival (%)	Heading (days)	Maturity (days)	Lodging 0 = standing 9 = flat	Plant Height (cm)	Test Weight (kg/hL)	Thousand Kernel Weight (g)
2-Row Winter Barley	LCS Calypso	1, 2 & 3	100	93	144	182	2.1	85	63.2	52.1
	SU Ruzena  VUA	1, 2 & 3	99	96	144	182	1.9	80	63.1	51.2

Data values were collected under different management practices at different locations in different years, and are for comparison purposes only

 Variety is protected under Plant Breeders Rights. For more information, visit seeds-canada.ca/en/seed-resources/plant-breeders-rights

VUA Variety is subject to a Variety Use Agreement (VUA). For more information, refer to seeds-canada.ca/variety-use-agreement

For more information, call 1-800-665-7333 or visit secan.com